### SONY

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# **VVIO**

# VGN-CR42S/P

## Express your Style

Powerful personal multimedia notebook in Luxury Pink with 200GB hard disc



VAIO Europe official website http://www.vaio.eu/

VAIO Europe official website http://www.vaiopro.eu/

### **KEY FEATURES**



14.1" X-black LCD display for sharp and natural looking pictures



Ready for entertainment with integrated 1.3 megapixel camera and AV-mode button



High performance with Intel® Centrino® Duo and ATI® Mobility Radeon® graphics



Multimedia creation with Adobe® Photoshop® Elements, VAIO® Movie Story and VAIO® Music Box

## **TECHNICAL SPECIFICATIONS**

#### **Operating System**

Operating System Genuine Windows Vista® Home Premium with Service Pack 1

#### **Architecture**

Platform Intel® Centrino® processor technology
Chipset Mobile Intel® PM965 Express Chipset

#### Colour

Cover colour Luxury Pink

**CPU Section** 

Microprocessor Full Name Intel® Core™2 Duo Processor T8100,

Supports Enhanced Intel SpeedStep®

Technology

Microprocessor Manufacturer Intel®
Microprocessor Speed (GHz) 2.10

L2 Cache (KB) 3072 Advanced Smart Cache

Frontside Bus (MHz) 800 Number of Cores 2

Memory

Memory Speed (MHz) 667

Memory Type DDR2 SDRAM (1x1024MB, 1x2048MB)

Max. Memory (MB) 409

Max Memory Comment In the case of 4GB, a portion of the system

memory over 3GB might not be available to the

operating system

Memory Size (MB) 3072

**Drives** 

Hard Drive Capacity (GB) 200
Hard Drive Type Serial ATA
Hard Drive Speed (rpm) 5400

Optical Drive Type DVD+-RW/+-R DL/RAM

Optical Drive Fitting Built-in

**Drives Speed** 

Write CD-R x24, CD-RW x24, DVD-R DL x6, DVD-

R x8, DVD-RW x6, DVD+R DL x4, DVD+R x8,

DVD+RW x8, DVD-RAM x5

Read CD x24, CD-R x24, CD-RW x24, DVD x8, DVD-

R DL x8, DVD-R x8, DVD-RW x8, DVD+R DL x8, DVD+R x8, DVD+RW x8, DVD-RAM x5

Display

Display Type X-black LCD

Diagonal Size (in) 14.1
Resolution Format 1280 x 800
Resolution Type WXGA

**Graphics** 

Graphic Card Full Name ATI® Mobility Radeon™ X2300

Producer ATI®

Comments Dedicated Video Memory of 128MB

**Interfaces** 

4 Pin i.LINK™ (IEEE1394), 400 Mbps 1
DC in 1
Memory Stick™ Slot 1

Memory Stick™ Slot Type Memory Stick™ Std / Duo, Memory Stick™

PRO Std / Duo, high speed data transfer

SD Card Slot 1
Audio out 1

Audio out Type(s) Stereo Headphones/Speakers Jack

Microphone Jack 1
RJ-11 Direct Port (Modem) 1
RJ-45 Direct Port (Network) 1

USB Speed High/Full/Low

USB Port (quantity)

USB Version

2.0

USB Connector Type

VGA Connector for Monitor

TV out

TV out type

Express Card Slot

Express Card Slot Type

34mm

Connectivity

Built-in Modem V.92/V.90
Integrated Wireless LAN YES
Wireless LAN Max. Date Rate (Mbps) 54
Wireless LAN Range (m) max. 100
Integrated Bluetooth (Version) 2.0 + EDR

Bluetooth Range (m) 10

Wireless LAN Type 802.11a/b/g

Ethernet network 100 BASE-TX/10 BASE-T

Multimedia

Intel® High Definition Audio YES

compatible

Built-in Stereo Speakers YES Windows® Sound System Compatible YES

**Built-in Camera** 

Built-in 'Motion Eye' Digital Camera YES
Frames per Second 30
Image Sensor (Mega Pixels) 1.3
Motion Picture Function YES

Motion Pictures max. Resolution 1280x1024 (SXGA)

(pixels)

**Keyboard Section** 

Touch Pad 1

**Features** 

Special Buttons Power button, Wireless switch, Short-cut Keys,

AV buttons

Auto Resolution Plug and Display

Intervideo InstantONYESInstantONYESBuilt-in MicrophoneYESKensigton LockYES

Software

Audio VAIO Music Box, Windows Media Player 11,

SonicStage Mastering Studio 2.4

Video & TV VAIO Content Importer / Exporter, WinDVD 8.0

for VAIO, DivX Player & Converter, VAIO Movie

Story

Photo Adobe Photoshop Elements 6, Google Picasa,

VAIO Movie Story

Home Network VAIO Media Plus

CD-DVD Burning Easy Media Creator 9, Click to Disc/Editor
Office Application Adobe® Reader® 8.1, Adobe Standard 8,

Microsoft® Works 9.0, Microsoft® Office Trial

2007 (60 days Try & Buy)

Security & Other McAfee® Internet Security Suite (with 60 days

free virus update), VAIO Recovery Utility 2.6 - HDD recovery (hidden partition), Google

software package

Supplied Accessories

AC Adaptor YES
Battery YES
Power Cord YES

**Dimensions** 

Depth Main Unit (mm)

Height Main Unit (min - max in mm)

Width Main Unit (mm)

Weight with Supplied Battery and

249

21 - 38.3

335.1

2.5

Supplied Drive (kg)

**Battery** 

Battery Type Lithium-Ion battery (VGP-BPS9S)

Battery Life Disclaimer Actual battery life will vary depending on your

specific hardware and software configurations.

Benchmark: MobileMark 2007

Guarantee

Months 12

# **OPTIONAL ACCESSORIES**

VGP-CKC2/P VGP-BPS9A/S VGP-AC19V26

Carrying Case CR Rechargeable Battery Sony VAIO® AC Series Adapter

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